

Name: **Doty Mountain WY-030-16N91W18-2012, a subunit of Wild Horse Basin WYO-030-408**

FORM 1

Documentation of BLM Wilderness Inventory Findings on Record

1. Is there existing BLM wilderness inventory information on all or part of this area?

No _____ Yes ☒ (if yes, and if more than one area is within the area, list the names of those areas):

a) Inventory Source: Wild Horse Basin

b) Inventory Area Name(s)/Number(s): Wild Horse Initial Inventory

c) Map Name(s)/Number(s): Wild Horse Basin; WY-030-048

d) BLM District (s)/Field Office(s): Rawlins Field Office

2. BLM Inventory Finds on Record:

Existing inventory information regarding wilderness characteristics (if more than one BLM inventory area is associated with the area, list each area and answer each question individually for each inventory area):

Inventory Source:

M:\gis_workareas\Pionke\CCSM\Chris LWC Shapefile\LandWildCharc1979(1)

Area #/Name	Sufficient Size? Yes/No (acres)	Naturalness? Yes/No	Outstanding Solitude? Yes/No	Outstanding Primitive & Unconfined Recreation? Yes/No	Supplemental Values? Yes/No
Wild Horse Basin WYW-030-408	Yes (375,000 acres)	No	No	No	No

FORM 2

Current Conditions: Presence or Absence of Wilderness Characteristics

a. Area Number/Name **Doty Mountain WY-030-16N91W18-2012, a subunit of Wild Horse Basin WYO-030-408** Acreage 14272.51

(1) Is the area of sufficient size?

Yes _____ No X

Describe the boundaries of the area (roads, property lines, etc.). If the area meets one of the exceptions to the size criterion, check “Yes” and describe the exception. If more than one inventory area is involved, list the acres in each and evaluate each area/sub-area separately. In completing steps (1) – (5), use additional space as necessary.

The Doty Mountain unit is bound by the following constraints: 1) on the north by private land within the 1862 Pacific Railroad Act “checkerboard” land grant; 2) on the east by BLM Road 3305/County Road 605S, a.k.a. Willows Road; and 3) on the west by County Road 608, a.k.a. Wild Cow Road, and a series of developed oilfield access roads, maintained by industry, which access coal bed natural gas (CBNG) wells within the Catalina, Sun Dog, Cow Creek, and Doty Mountain CBNG production areas.

The unit is divided into four sub-units, specifically:

Doty Mountain 1: The sub-unit is bound by the following constraints: 1) on the west and north by the series of access roads which make up the western boundary of the Doty Mountain unit; 2) on the north and east by a series of developed oilfield access roads and a developed utility corridor which serves the Atlantic Rim Federal 4-17 CBNG well; and 3) on the south and west by County Road 605S, a.k.a. Willows Road and County Road 608, a.k.a. Wild Cow Road.

Doty Mountain 2: The sub-unit is bound by the following constraints: 1) on the north and east by a series of developed oilfield access roads, maintained by industry, and developed utility corridors (pipelines and electric) within the Sun Dog CBNG area; and 2) on the west by a portion of the boundary of Doty Mountain 1 and the by a portion of the western boundary of the Doty Mountain unit.

Doty Mountain 3: The sub-unit is bound by the following constraints: 1) on the north by private land within the 1862 Pacific Railroad Act “checkerboard” land grant; 2) on the south and east by a series of developed gas field access roads, maintained by industry, and developed utility corridors which serve wells in the Sun Dog CBNG are; and 3) on the west by a portion of the Doty Mountain unit.

Doty Mountain 4: The sub-unit is bound by the following constraints: 1) on the north by private land within the 1862 Pacific Railroad Act “checkerboard” land grant; 2) on the east by on the east by BLM Road 3305/County Road 605S a.k.a. Willows Road; and 3) on the west by the eastern boundaries of Doty Mountain sub-units 1-3.

TABLE 1. DOTY MOUNTAIN UNIT SUBDIVIDED BY WILDERNESS INVENTORY ROADS, DEVELOPED RIGHTS-OF-WAY, AND OTHER DEVELOPED LINEAR IMPACTS	
NAME	ACREAGE
Doty Mountain 1	3296.76
Doty Mountain 2	2954.59
Doty Mountain 3	3204.93
Doty Mountain 4	4816.23
	14272.51 total

DESCRIPTION OF CURRENT CONDITIONS: (Include acreage, land ownership, location, topography, vegetation and summary of the major human uses/activities)

(2) Does the area appear to be natural?

Yes ☐ No ☐ N/A ☒

Description:

(3) Does the area or the remainder of the area (if a portion has been excluded due to unnaturallness and the remainder is of sufficient size) have outstanding opportunities for solitude?

Yes ☐ No ☐ N/A ☒

Description:

(4) Does the area or the remainder of the area (if a portion has been excluded due to unnaturallness and the remainder is of sufficient size) have outstanding opportunities for primitive and unconfined recreation?

Yes ☐ No ☐ N/A ☒

Description:

(5) Does the area have supplemental values (ecological, geological, or other features of scientific, educational scenic or historical value)?

Yes ☐ No ☐ N/A ☒

Description:

Summary of Analysis

Area Name and/or Number: Doty Mountain WY-030-16N91W18-2012

Summary

Results of analysis:

1. Does the area meet any of the size requirements? ☐ Yes ☒ No
2. Does the area appear to be natural? ☐ Yes ☐ No ☒ N/A
3. Does the area offer outstanding opportunities of solitude or a primitive and unconfined type of recreation? ☐ Yes ☐ No ☒ N/A
4. Does the area have supplemental values? ☐ Yes ☐ No ☒ N/A

Check one:

_____ The area, or a portion of the area, has wilderness characteristics and is identified as Land with Wilderness Characteristics (LWC).

___X___ The area does not have wilderness characteristics.

Prepared by: Matt Simons and Erica Pionke

Team members:

Name	Title
Chris Jones	BLM Outdoor Recreation Planner
Pam Murdock	BLM Project Manager
Erica Pionke	BLM Realty Specialist
Matt Simons	BLM Realty Specialist
Robert Epp	BLM Range Management Specialist
Lynn McCarthy	BLM GIS Specialist
Rebecca Spurgin	BLM Assistant Field Manager- Resources
John Spehar	BLM Environmental Coordinator

Reviewed by:

Dennis Carpenter, Field Manager

Date: _____